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08306 U.S. PTO  
10/630941  
07/31/03

July 31, 2003

**Mail Stop: PATENT APPLICATION**

Assistant Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Attorney Reference: TOP 303

**Re:** New Patent Application of: Fu-Jen KO and Kuo-Yu HUANG  
**Title:** LIQUID CRYSTAL DISPLAY DEVICE HAVING HEMI-ELLIPSOID BUMPS  
ON REFLECTION ELECTRODE

Sir:

Please find attached hereto an application for patent that includes:

- ☒ Specification, Claims and Abstract (14 Pages)
- ☒ 4 Sheets of Formal Drawings (Fig. 1A through Fig. 5)
- ☒ Inventor's Declaration and Power of Attorney (1 Page)
- ☒ Claim for priority and the Priority document
- ☒ Assignment document with cover page (2 Pages)
- ☒ Fee (see formula below)
- ☒ Form PTO-2038 (1 Page)

Basic Fee \$750/375 \$ 750.00

Additional Fees:

Total number of claims: 20  
in excess of 20: 0 times \$18/9 \$ 0.00

Number of independent claims: 2  
in excess of 3: 0 times \$84/42 \$ 0.00

Multiple Dependent Claims \$280/140 \$ 0.00

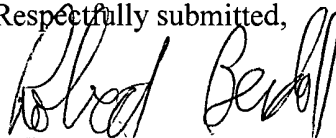
Recording Fee \$40. \$ 40.00

**TOTAL FEES FOR THE ABOVE APPLICATION \$ 790.00**

In the event there is attached hereto no credit card form PTO-2038 or check, or there is an insufficient amount, please charge the fee to our Account No. 18-0002 and notify us accordingly.

The right of priority is claimed under 35 USC §119 of Taiwanese Application No., 91119776, filed August 30, 2002.

Respectfully submitted,



Robert H. Berdo, Jr. (Reg. No. 38,075)  
(Customer No. 23995)

July 31, 2003

Date

RHB:tl

FEE ENCLOSED: \$790.00  
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